

CLAIMS

What is claimed is:

- 1 1. A golf club head, comprising:
2 a face member having a striking face and a rear surface opposite said striking face,
3 said rear surface having a first perimeter profile;
4 a dampening member coupled to said rear surface and having a perimeter profile that
5 is substantially the same as said face member perimeter profile; and
6 a body member coupled to said dampening member.
- 1 2. The golf club head of claim 1, wherein said face member is formed of aluminum or an
2 aluminum alloy, and said body member is formed of steel.
- 1 3. The golf club head of claim 1, wherein said body member includes a hosel for
2 attaching a shaft to the club head.
- 1 4. The golf club head of claim 1, wherein said dampening member is coupled to
2 substantially all of said rear surface.
- 1 5. The golf club head of claim 4, further including mechanical fasteners coupling said
2 face member, said dampening member, and said body member.
- 1 6. The golf club head of claim 4, wherein said face member is substantially isolated from
2 said body member by said dampening member.

1 7. The golf club head of claim 6, wherein said face member is completely isolated from
2 said body member by said dampening member.

1 8. The golf club head of claim 1, wherein said dampening member is an adhesive that
2 couples said face member and said body member.

1 9. The golf club head of claim 1, wherein said dampening member has a thickness from
2 approximately 0.02 inch to approximately 1 inch.

1 10. The golf club head of claim 9, wherein said thickness is from approximately 0.03 inch
2 to approximately 0.08 inch.

1 11. The golf club head of claim 1, wherein the face member has a thickness from
2 approximately 0.05 inch to approximately 0.25 inch.

1 12. The golf club head of claim 11, wherein said thickness is from approximately 0.1 inch
2 to approximately 0.2 inch.

1 13. The golf club head of claim 1, wherein the golf club head is a putter head.

1 14. A method of making a golf club head, comprising:
2 providing a mold including a first mold plate with a first cavity and a second mold
3 plate with a second cavity;
4 providing a face member, a body member, and a dampening member;
5 positioning said face member in one of said first and second cavities;
6 positioning said body member in the other of said first and second cavities;
7 positioning said dampening member within one of said cavities;
8 compressing said mold plates toward each other under a predetermined force; and
9 retaining said mold plates in a compressed state for a predetermined amount of time.

1 15. The method of claim 14, further comprising placing adhesive between the club parts
2 prior to said compressing.

1 16. The method of claim 14, further comprising roughening a surface of at least one of
2 said face member and said body member prior to said compressing.

1 17. The method of claim 14, further comprising maintaining said mold at an elevated
2 temperature during at least a portion of said retaining.

1 18. The method of claim 14, further comprising:
2 releasing said mold plates from said compressed state;
3 removing the club head from the mold; and
4 removing any excess portions of said dampening member.